

## 16-Port KVM Switch



PLANET's KVM switches are designed to give you control of multiple computers using just one keyboard, video display and mouse. They provide more table and rack space in addition to saving the cost of multiple keyboards, mice and monitors. Switch between computers by just pressing a button or the pre-defined hotkey on the keyboard. PLANET KVM switches are the perfect choice for home, office, server farm, or testing sites where there is a need to manage multiple computers efficiently and easily.

PLANET's KVM switches utilize advanced microprocessor emulation to intelligently manage each KVM port. This allows simultaneous boot-up of all the attached computers. Caps Lock, Num Lock and Scroll Lock status can also be saved for each computer. They support VGA, SVGA and MultiSync monitors at up to 1920 x 1440 resolutions. Furthermore, in addition to computers with a PS/2 interface, iMAC, Power MAC and Sun Microsystems with only a USB port can also be connected through PLANET's USB-PS2 adapter and thus be controlled by a PS/2 keyboard and mouse.

With KVM-1600's Daisy Chain function, up to eight units (banks) can be daisy-chained together to control up to 128 PCs with a single console. Two buttons on the front panel allow you to quickly and easily select the switch (bank) and port. The on-screen display (OSD) feature of KVM-1600 provides a friendly interface for naming and selecting a specific PC, and eight character password protection and a search by computer name feature assists when managing a large number of computers.

### KEY FEATURE

- Supports multi-platform: DOS, Win9x / NT/ 2000 / ME / XP, Netware, Unix / Linux
- Supports iMac, Power Mac and Sun Microsystems with USB port (requires USB-PS2 adapter)
- Auto scan mode for monitoring PC
- Plug and play system configuration
- No software required (easy PC selection via Push button, and Hot key functions)
- 19" rack mount size design
- Daisy chain up to 7 additional units to control up to 128 computers from single console
- OSD (On Screen Display) supported - visualize computer management

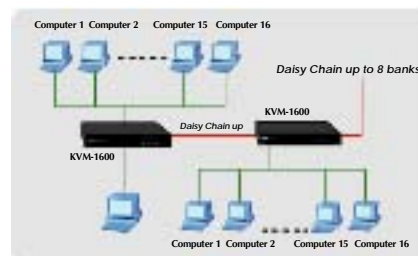
**SPECIFICATION**
**Product** 16-Port KVM Switch

<b>Model</b>	KVM-1600
<b>Computer Port</b>	16
<b>Console Port</b>	1
<b>Daisy Chain Port</b>	1
<b>Max computer connection</b>	128 (by Daisy Chain 8 KVM-1600)
<b>Computer Port Connector</b>	Keyboard: Mini DIN 6 pin Female Mouse: Mini DIN 6 pin Female Monitor: HDDB 15 pin Female
<b>Console Port Connector (Daisy Chain Port)</b>	Keyboard: Mini DIN 6 pin Female Mouse: Mini DIN 6 pin Female Monitor: HDDB 15 pin Female
<b>On Screen Display</b>	Yes
<b>PC Selection</b>	OSD, Hot Key, Push Button
<b>Scan Interval</b>	5~99 sec.
<b>Key Emulation</b>	PS/2
<b>Mouse Emulation</b>	PS/2
<b>Video resolution</b>	Up to 1920 x 1440
<b>Bandwidth</b>	200MHz
<b>Housing</b>	Metal
<b>Power Adapter</b>	DC 9V ~ 12V, 1A
<b>Operating Temperature</b>	0~40 Degree C (32 to 104 Degree F)
<b>Storage Temperature</b>	-20~60 Degree C (-4~140 Degree F)
<b>Humidity</b>	0~80% RH non-condensing
<b>Dimension (L x W x H)</b>	410 x 172 x 88 mm
<b>Weight (kg)</b>	4.1 kg

**APPLICATIONS**

**Home, Office or Test Site** Need to use multiple computers but lack space? Hate to move from computer to computer? Or just want to save money on monitors, keyboards and mice? PLANET's KVM switch family is the most cost-effective and simple solution. Multiple computers can be managed by a single monitor, keyboard and mouse directly. iMac, Power Mac and Sun systems can also be supported by using PLANET's innovative USB-PS2 adapter. No software drivers or system configuration are required. Switching among computers is achieved simply by pushing a button on the switch or a predefined hotkey on the keyboard or via the KVM-1600's OSD function.

**Server Farm** Does your server farm contain rack upon rack of monitors, keyboards and mice that are all just gathering dust? You can make better use of your rack space and save money on unnecessary equipment purchases by investing in PLANET's KVM switches. They give you control of multiple computers using just one keyboard, video display and mouse to save precious rack space. iMac, Power Mac and Sun's systems can also be supported by using PLANET's innovative USB-PS2 adapter. Furthermore, the daisy-chain function and 19" rack mount design of KVM-1600 make it the best solution for user requires the ability of handling multiple platforms, ease of installation, simple to use and expandability.


**ORDERING INFORMATION**

<b>KVM-1600</b>	16-Port KVM Switch with OSD and Daisy Chain
<b>Accessories</b>	
<b>KVM-CB-1.8</b>	1.8m KVM Cable
<b>KVM-CB-3</b>	3m KVM Cable
<b>KVM-CB-5</b>	5m KVM Cable
<b>USB-PS2</b>	USB to PS/2 Adapter